

MAR 15 2004

OFFICIAL

Inventors: Lucas et al.  
Serial Number 09/816,148

PATENT APPLICATION  
Navy Case 79597

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Lucas et al.

Serial No. 09/816,148

Examiner: Benson

Filed: March 26, 2001

Group Art Unit: 2858

For: CORROSION SENSOR/DATA LOGGER SYSTEM

**AMENDMENT AND RESPONSE UNDER 37 C.F.R. SECTION 1.111**

Commissioner of Patents and Trademarks, Washington, DC 20231

This amendment and remarks are made in response to the Office Action of December 16, 2003. For the purposes of this amendment, the claims pending in the case are 36-88, which have been restricted by the Examiner into two groups: claims 36-53 directed to class 205 subclass 775.5 and claims 54-88 directed to class 324 subclass 71.2. The Examiner has examined the second group as constructively elected and withdrawn the first group from consideration. Of the claims in the second group, the Examiner has objected to claims 85-87 but stated that these claims would be allowable if rewritten in independent form.

The applicant now cancels claims 36-53 without prejudice which will be refiled as a divisional application.

The applicant now cancels claims 54-84 and 88 without prejudice which will be refiled as a continuing application.

**Amendments to the Claims** are reflected in the listing of the claims which begins on page 2.

**Remarks/Arguments** begin on page 3 of this paper.